IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Jian Chen, et al.

Serial No. 10/044,317

Filed: January 11, 2002

For: System and Method for Manipulating

Nanotubes

Group Art Unit: 1754

Confirmation No. 6768

Examiner: Lish, Peter J.

RECEIVED NOV 24 2003 TC 1700

TRANSMITTAL

Mail Stop **AF**Director of the United States
Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed are the following regarding the above-identified patent application:

- 1. Response to Final Office action mailed October 29, 2003;
- 2. this transmittal letter in duplicate; and
- 3. return postcard.

The Commissioner is hereby authorized to charge payment of any further fees associated with any of the papers submitted herewith or to credit any overpayment to Deposit Account No. 08-1394.

Respectfully submitted,

Priscilla L. Ferguson

Reg. No. 42,531

Date: Nov. 17, 2003

HAYNES AND BOONE, LLP 901 Main Street, Suite 3100 Dallas, Texas 75202-3789 Telephone: 214-651-5662 Facsimile: 214-200-0853

File: 34003.28

D-1187967.1

EXPRESS MAIL NO .: EV 333439 787

DATE OF DEPOSIT: November 11, 2003

This paper and fee are being deposited with the U.S. Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and is addressed to the Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

SANDRA KUBIN

Name of person mailing paper and fee

Signature of person mailing paper and fee

11-18-03

Attorney Docket No. 34003.28
Customer No.: 000027683

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RESPONSE TO OFFICE ACTION

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SANDRA KUBIN

Name of person mailing paper

Signature of person mailing paper

Sir:

I. INTRODUCTORY COMMENTS

The present paper is filed in response to the Final Office Action mailed October 29, 2003. No fees are believed to be due, however if any fees are necessary for the consideration of the present paper, the Commissioner is hereby authorized to charge such fees to Haynes and Boone, LLP's, Deposit Account No. 08-1394.

No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and the Commissioner is hereby authorized to charge any fees for this extension to Haynes and Boone, LLP's, Deposit Account No. 08-1394.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.